



Texas Commission on Environmental Quality

Exemption §106.374 Checklist (Previously Standard Exemption 121)

Lime Slaking Facilities

The following checklist has been developed so the Texas Commission on Environmental Quality (TCEQ) can confirm that you meet exemption requirements. The questions are derived from §106.4, previously §116.211(a), and the exemption list. Please read all questions and check YES or NO (equivalent to True or False), or give specific information as applicable to your facility. If you do not meet all conditions of a specific exemption, you will not be allowed to operate the facility under exemption and you must apply for a construction permit as required under §116.110(a) prior to construction.

<u>Part</u>	<u>YES</u>	<u>NO</u>	<u>Description</u>
	___	___	This lime slaking facility is used to mix quicklime with water
a)	___	___	The mixing vessel is horizontal
b)	___	___	The mixing vessel uses interior mechanical agitation parallel to the bottom and agitates the water over the full length of the vessel
c)	___	___	Quicklime is injected into the mixing vessel
1)	___	___	Injection is from a pneumatic transfer system
	___	___	The quicklime is injected at a point at least twelve inches under the surface of the agitated water
2)	___	___	The quicklime is injected by a non-pneumatic conveying system unloading at the top of the vessel
	___	___	Emissions from any vent on the vessel are controlled by an appropriately sized wet scrubber
	___	___	Table 13 "Wet Scrubbers" is attached
d)	___	___	There will be no visible emissions (other than uncombined water) due to the operation of this facility

NAME: _____

COMPANY: _____ TITLE: _____

FACILITY: _____

PHONE #: (____) _____ ACCOUNT ID #: _____ - _____ - _____

FAX #: (____) _____

LOCATION: _____

SIGNATURE OF COMPANY OFFICER

DATE